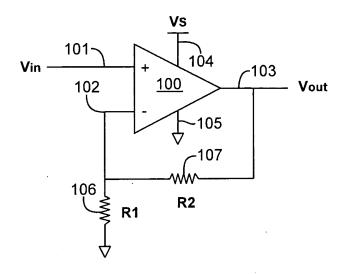


(650) 324-6371 Atty: Steven J. Cahill Reg. No. 44,578 Atty. Docket #: 021343-000300US

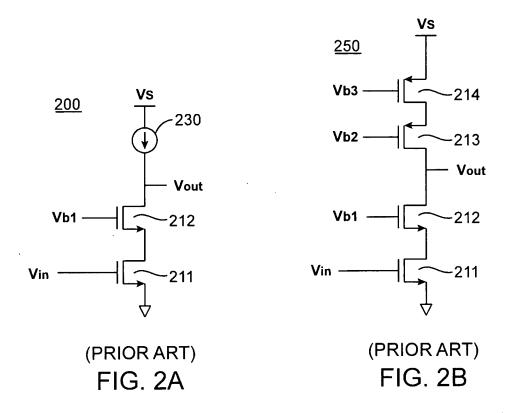
LOW VOLTAGE HIGH GAIN AMPLIFIER CIRCUITS
Inventors: Victor Paul Schrader Appln #: 10/618,066

Sheet 1 of 12

1/12



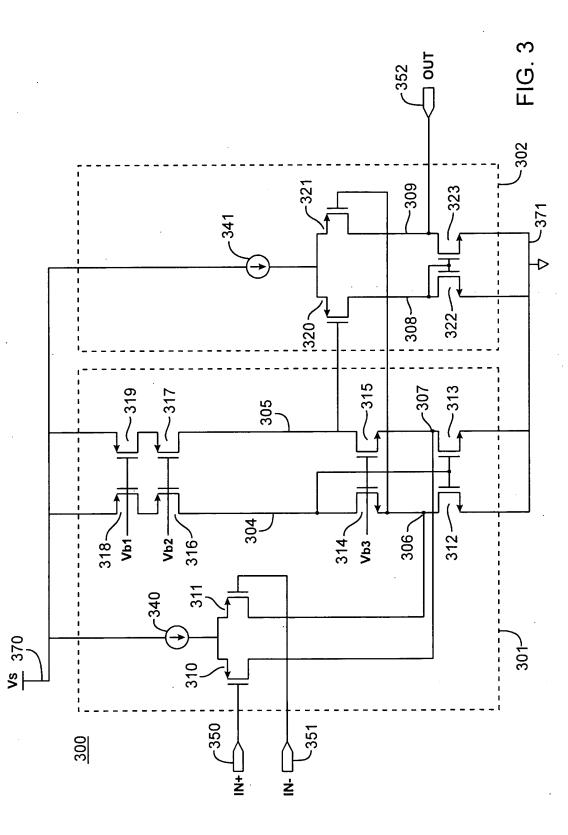
(PRIOR ART) FIG. 1





(650) 324-6371 Atty: Steven J. Cahill Reg. No. 44,578 Atty. Docket #: 021343-000300US LOW VOLTAGE HIGH GAIN AMPLIFIER CIRCUITS Inventors: Victor Paul Schrader Appln #: 10/618,066 Sheet 2 of 12

2/12



(650) 324-6371 Atty: Steven J. Cahill Reg. No. 44,578 Atty. Docket #: 021343-000300US LOW VOLTAGE HIGH GAIN AMPLIFIER CIRCUITS Inventors: Victor Paul Schrader Appln #: 10/618,066 Sheet <u>3</u> of 12

3 / 12

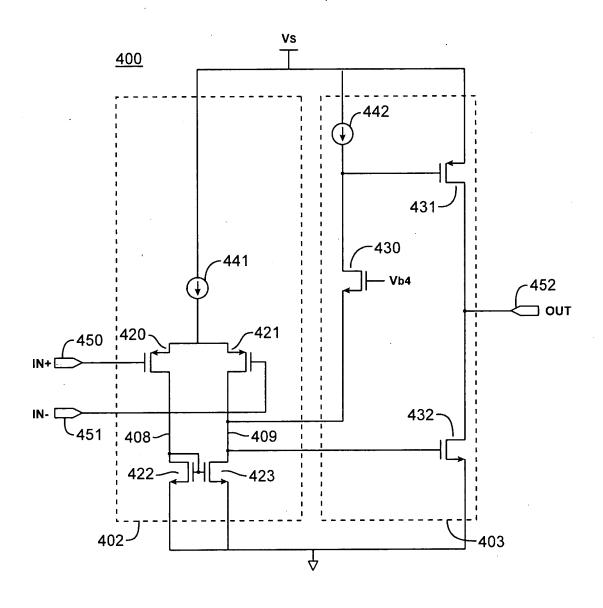
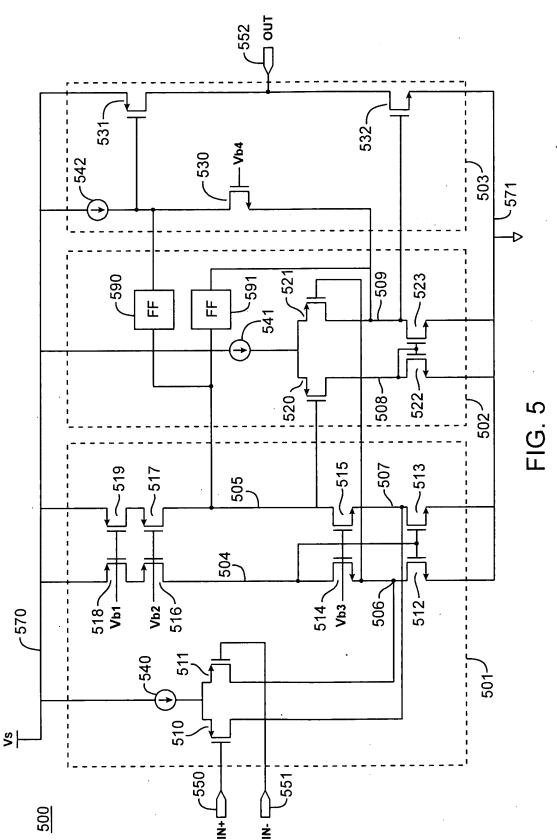


FIG. 4



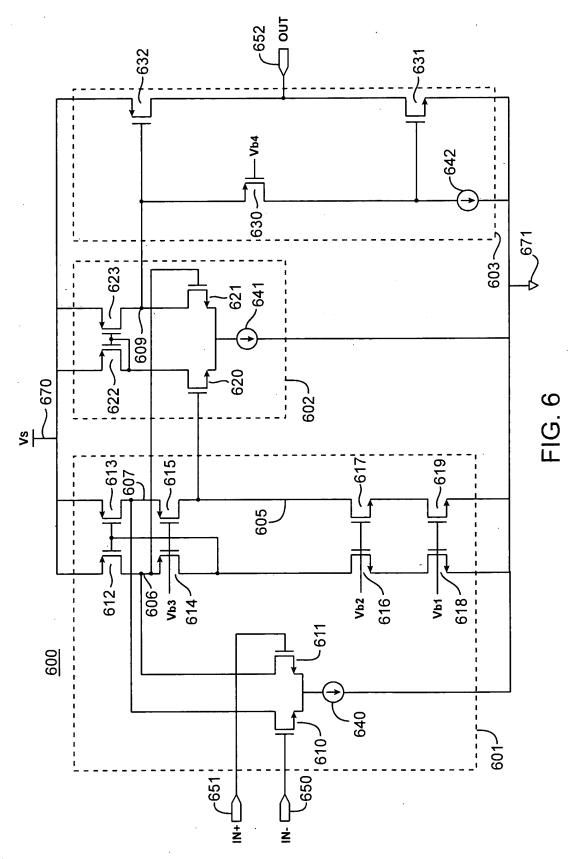
4/12





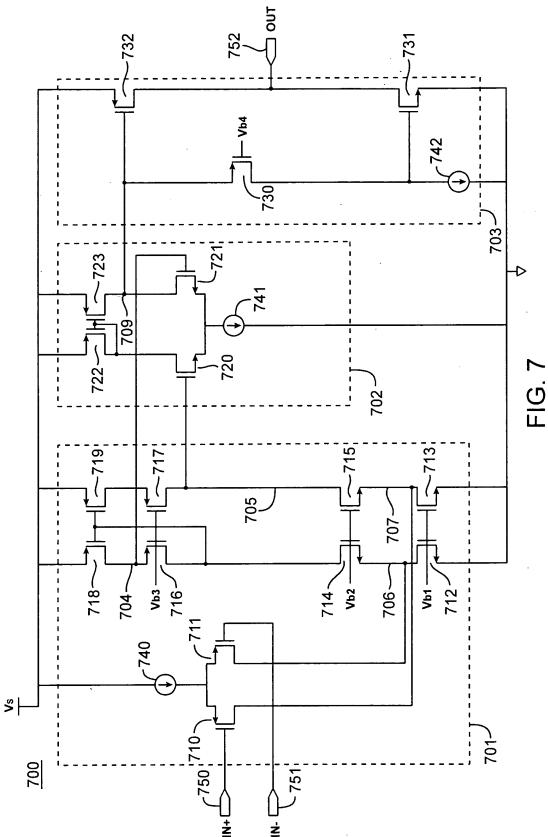
(650) 324-6371 Atty: Steven J. Cahill Reg. No. 44,578 Atty. Docket #: 021343-000300US LOW VOLTAGE HIGH GAIN AMPLIFIER CIRCUITS Inventors: Victor Paul Schrader Appln #: 10/618,066 Sheet 5 of 12

5 / 12



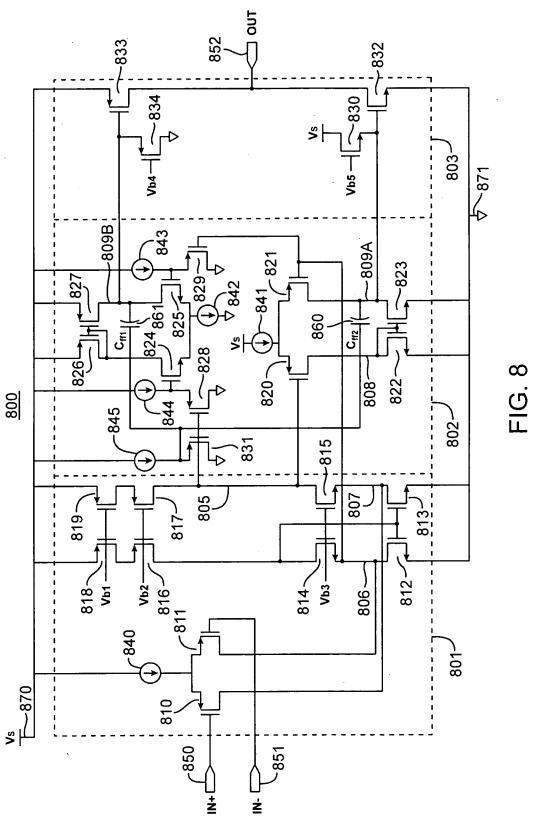


6/12





7/12



Inventors: Victor Paul Schrader Appln #: 10/618,066 Sheet 6 of 12



8 / 12

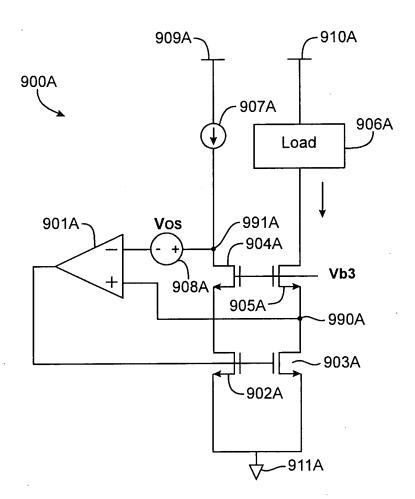
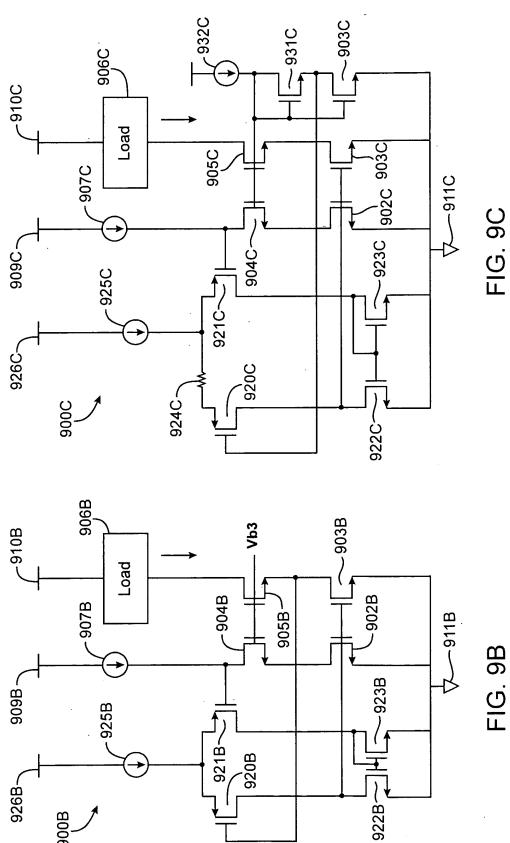


FIG. 9A



(650) 324-6371 Atty: Steven J. Cahill Reg. No. 44,578 Atty. Docket #: 021343-000300US LOW VOLTAGE HIGH GAIN AMPLIFIER CIRCUITS Inventors: Victor Paul Schrader Appln #: 10/618,066 Sheet 9 of 12

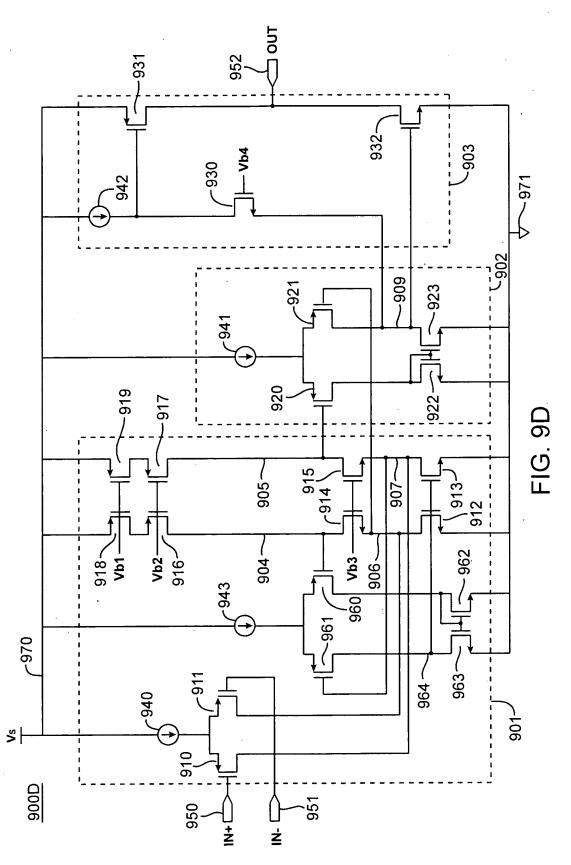
9/12





(650) 324-6371 Atty: Steven J. Cahill Reg. No. 44,578 Atty. Docket #: 021343-000300US LOW VOLTAGE HIGH GAIN AMPLIFIER CIRCUITS Inventors: Victor Paul Schrader Appln #: 10/618,066 Sheet 10 of 12

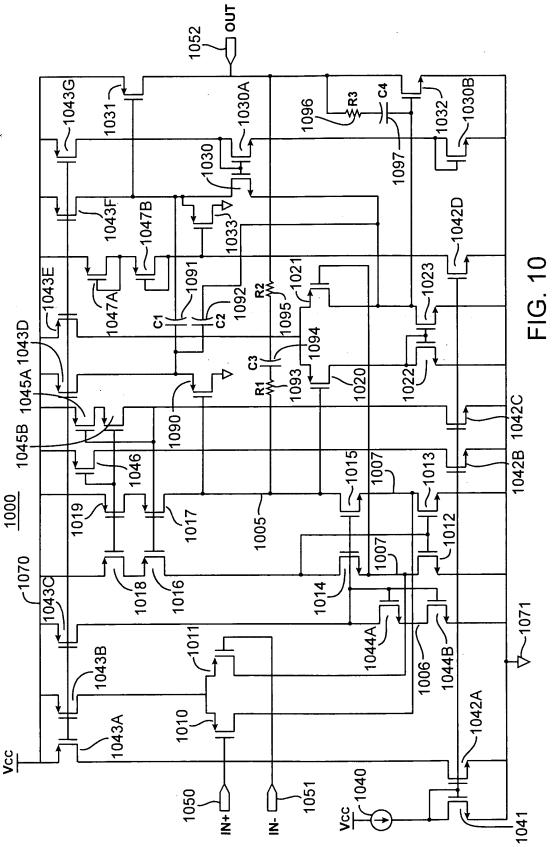
10 / 12





(650) 324-6371 Atty: Steven J. Cahill Reg. No. 44,578 Atty. Docket #: 021343-000300US LOW VOLTAGE HIGH GAIN AMPLIFIER CIRCUITS Inventors: Victor Paul Schrader Appln #: 10/618,066 Sheet M of 12

11 / 12





(650) 324-6371 Atty: Steven J. Cahill Reg. No. 44,578 Atty. Docket #: 021343-000300US LOW VOLTAGE HIGH GAIN AMPLIFIER CIRCUITS Inventors: Victor Paul Schrader Appln #: 10/618,066 Sheet 12 of 12

12 / 12

